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## Library Book Return Station RRHFBD01

### Features & Benefits

- Items are instantly checked in and removed from patron's record upon return
- Speeds the rotation of items to the stacks
- Operates 24 X 7
- Light weight bin with wheels
- Aesthetic design
- Easy installation and operation
- High speed thermal sleep printer

RRHFBD01 is stand alone book return station primarily used for returning library books. It operates with industry standard tags at 13.56 MHz. It supports global standards like ISO 15693-3 (ISO 18000-3 Mode 1).

RRHFBD01 maintains accurate data when items are dropped in it one at a time. It's touch screen facility and inbuilt high speed thermal printer allows patrons to view and print transaction related information. The system is easy to install with internal setup of receiving bin, reader and other accessories.

Drop area at the bottom of the bin covered with soft material to cushion the surface. It helps in protecting books while they drop freely in the bin.

**Note:** Actual product might differ from the image above

# Specifications

Parameter	RRHFBD01
Operating Frequency	13.56 MHz
Power Supply	240 V AC 50 Hz
Transmitting Power	200mW
Cart Size	Up to 150 books
Drop Method	One book at a time
Antenna Size	300 X 300 mm
Communication Interface	Ethernet
Supported Transponders	ISO 15693-3 ICODE
Operating Temperature	-10°C to +70°C
Dimensions	915 X 717 X 1664 mm
Weight	150 kg approx.
Packaging Material	Marine Grade Plywood or similar
Display	17" or higher LCD/LED 3M capacitive touchscreen

"RapidRadio with its technical expertise in RFID technology and its physics focuses on designing, developing, innovating and deploying RFID hardware solutions"

RapidRadio Solutions reserves the right to make changes in the specification without notice.



**RapidRadio Solutions Pvt. Ltd.**

B-404, Satyamev-I, Opp. Gujarat High Court, S G Highway,  
Ahmedabad - 380 060 Tele/Fax : +91 79 2766 5256  
Email: reachus@rapidradio.co.in Website : www.rapidradio.co.in

Skype : rapidradio\_solutions    Gtalk : rapidradio  
(10:00 AM - 7:00 PM IST)